STIC
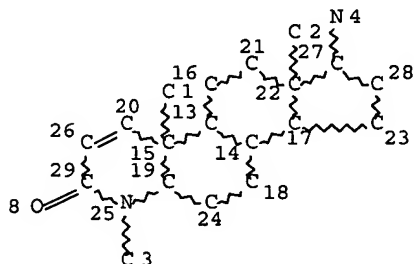*search*
1/30/2007.

=> d his 124

    (FILE 'REGISTRY' ENTERED AT 12:36:24 ON 29 JAN 2007)
L24   199 S L10 SSS FUL SUB=L16

=> d que stat 124
L10   STR

NODE ATTRIBUTES:
CONNECT IS E1   RC AT   8
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE
L14   STR
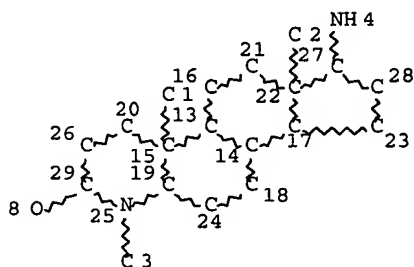

NODE ATTRIBUTES:
CONNECT IS E1   RC AT   8
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE
L16   325 SEA FILE=REGISTRY SSS FUL L14
L24   199 SEA FILE=REGISTRY SUB=L16 SSS FUL L10

100.0% PROCESSED   325 ITERATIONS   199 ANSWERS
SEARCH TIME: 00.00.01

```
=> => d his 16

     (FILE 'REGISTRY' ENTERED AT 12:03:18 ON 29 JAN 2007)

     FILE 'HCAPLUS' ENTERED AT 12:04:49 ON 29 JAN 2007
L6           1 S L5

=> d que 16
L5           1 SEA FILE=REGISTRY ABB=ON  PLU=ON  79688474-7/RN
L6           1 SEA FILE=HCAPLUS ABB=ON  PLU=ON  L5


=> => d his 158

     (FILE 'HCAPLUS, BIOSIS, CONFSCI' ENTERED AT 13:31:06 ON 29JAN
     2007)

     FILE 'REGISTRY' ENTERED AT 13:32:03 ON 29 JAN 2007

     FILE 'STNGUIDE' ENTERED AT 13:33:55 ON 29 JAN 2007

     FILE 'HCAPLUS' ENTERED AT 13:35:58 ON 29 JAN 2007
L58          4 S L6 OR L27
               SAV L58 RAM975HCP/A

     FILE 'STNGUIDE' ENTERED AT 13:37:08 ON 29 JAN 2007

=> d que stat 158
L5           1 SEA FILE=REGISTRY ABB=ON  PLU=ON  79688474-7/RN
L6           1 SEA FILE=HCAPLUS ABB=ON  PLU=ON  L5
L10            STR
```
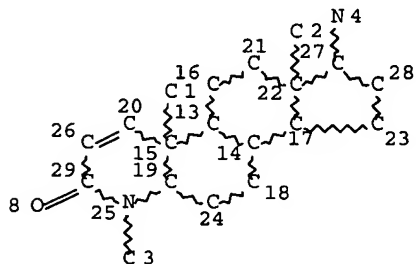


```
NODE ATTRIBUTES:
CONNECT IS E1  RC AT    8
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  22

STEREO ATTRIBUTES: NONE
L14            STR
```

NODE ATTRIBUTES:
CONNECT IS E1 RC AT   8
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE
L16   325 SEA FILE=REGISTRY SSS FUL L14
L24   199 SEA FILE=REGISTRY SUB=L16 SSS FUL L10
L27   4 SEA FILE=HCAPLUS ABB=ON PLU=ON L24
L58   4 SEA FILE=HCAPLUS ABB=ON PLU=ON L6 OR L27

=> => d his 144

     (FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU' ENTERED AT 12:54:36 ON 29
     JAN 2007)
L44   0 S L42 OR L43

=> d que stat 144
L5   1 SEA FILE=REGISTRY ABB=ON   PLU=ON   79688474-7/RN
L10   STR
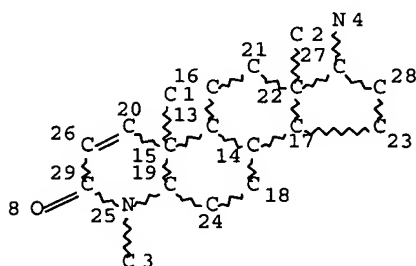
NODE ATTRIBUTES:
CONNECT IS E1 RC AT   8
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
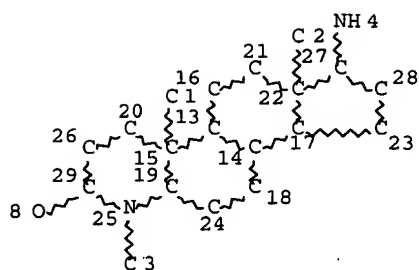RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE
L14   STR
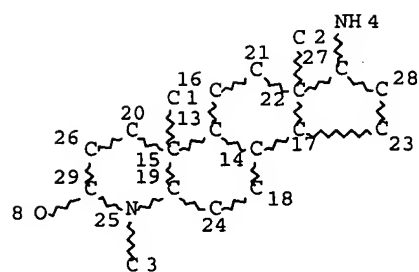
NODE ATTRIBUTES:
CONNECT IS E1 RC AT   8
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE
```
L16          325 SEA FILE=REGISTRY SSS FUL L14
L24          199 SEA FILE=REGISTRY SUB=L16 SSS FUL L10
L39            0 SEA L24
L40              SEL  PLU=ON  L24 Ŀ CHEM :      199 TERMS
L41            0 SEA L40
L42            0 SEA L39 OR L41
L43            0 SEA L5
L44            0 SEA L42 OR L43
```

```
=> dup rem 158 144
L44 HAS NO ANSWERS
FILE 'HCAPLUS' ENTERED AT 13:40:26 ON 29 JAN 207
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)


Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
the American Chemical Society and is provided to assist you in searching
databases on STN.  Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 29 Jan 2007  VOL 146 ISS 6
FILE LAST UPDATED: 28 Jan 2007  (20070128/ED)


New CAS Information Use Policies, enter HELP USAGETERMS for details.

 This file contains CAS Registry Numbers for easy and accurate
 substance identification.
PROCESSING COMPLETED FOR L58
PROCESSING COMPLETED FOR L44
L59            4 DUP REM L58 L44 (0 DUPLICATES REMOVED)
               ANSWERS '1-4' FROM FILE HCAPLUS

=> d 159 1-4 ibib abs ed hitstr hitind

L59  ANSWER 1 OF 4  HCAPLUS  COPYRIGHT 2007 ACS on STN
ACCESSION NUMBER:       2004:1015853  HCAPLUS  Full-text
DOCUMENT NUMBER:        142:1359
TITLE:                  Identification and synthesis of androgen
                        receptor modulators and therapeutic uses
                        thereof
INVENTOR(S):            Meissner, Robert S.; Perkins, James J.
PATENT ASSIGNEE(S):     Merck & Co., Inc., USA
SOURCE:                 PCT Int. Appl., 165 pp.
                        CODEN: PIXXD2
DOCUMENT TYPE:          Patent
LANGUAGE:               English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

    PATENT NO.          KIND   DATE      APPLICATION NO.        DATE
    ---------------     ----   --------  --------------------   --------
    ---------
    WO 2004100874       A2     20041125  WO 2004US13787
                                                                2004
                                                                0503
    WO 2004100874       A3     20060126
        W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ
            CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG,
            ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP,
            KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
            MG, MK, MN, MW, MX, MZ, NA, NI, NO NZ, OM, PG, PH, PL,
            PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR,
            TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
        RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
            ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH,
            CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,
            MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI,
```

```
=> d his nofile

     (FILE 'HOME' ENTERED AT 11:10:33 ON 29 JAN 2007)

     FILE 'HCAPLUS' ENTERED AT 11:10:51 ON 29 JAN 2007
              E US20060241107/PN
L1           1 SEA ABB=ON  PLU=ON  US20060241107/PN
              D ALL
              SEL RN


     FILE 'REGISTRY' ENTERED AT 11:12:42 ON 29 JAN 2007
L2         264 SEA ABB=ON  PLU=ON  (1200179-5/BI OR 1406-16-2/BI OR
              7440-70-2/BI OR 103-71-9/BI OR 103909-75-7/BI OR
              104121-92-8/BI OR 104361-73-1/BI OR 10540-29-1/BI OR
              105462-24-6/BI OR 10596-23-3/BI OR 106096-92-8/BI OR
              106096-93-9/BI OR 112965-21-6/BI OR 116057-75-1/BI OR
              116162-22-2/BI OR 118072-93-8/BI OR 118694-43-2/BI OR
              121-44-8/BI OR 121009-77-6/BI OR 127464-60-2/BI OR
              129318-43-0/BI OR 130447-37-9/BI OR 131875-08-6/BI OR
              134399-24-9/BI OR 134404-52-7/BI OR 134523-00-5/BI OR
              134523-84-5/BI OR 13598-36-2/BI OR 141750-63-2/BI OR
              145599-86-6/BI OR 147511-69-1/BI OR 154112-31-9/BI OR
              154112-38-6/BI OR 154112-39-7/BI OR 154112-41-1/BI OR
              154112-55-7/BI OR 154112-61-5/BI OR 154112-62-6/BI OR
              154112-63-7/BI OR 154112-66-0/BI OR 154112-67-1/BI OR
              154112-69-3/BI OR 15690-55-8/BI OR 15690-57-0/BI OR
              165245-96-5/BI OR 16984-48-8/BI OR 180064-38-4/BI OR
              180916-16-9/BI OR 182133-25-1/BI OR 182167-02-8/BI OR
              182167-03-9/BI OR 1845-11-0/BI OR 1885-14-9/BI OR
              19356-17-3/BI OR 193830-08-9/BI OR 198481-33-3/BI OR
              20859-36-3/BI OR 26386-88-9/BI OR 26628-22-8/BI OR
              2809-21-4/BI OR 287714-41-4/BI OR 304853-26-7/BI OR
              312-94-7/BI OR 32222-06-3/BI OR 35212-22-7/BI OR
              40391-99-9/BI OR 41294-56-8/BI OR 471-34-1/BI OR
              4717-38-8/BI OR 47931-85-1/BI OR 50-28-2/BI OR
              50948-44-2/BI OR 52232-67-4/BI OR 53-16-7/BI OR
              530109-46-7/BI OR 54573-75-0/BI OR 56287-31-1/BI OR
              57333-95-6/BI OR 57333-96-7/BI OR 583063-07-4/BI OR
              5863-35-4/BI OR 593-51-1/BI OR 61912-98-9/BI OR
              63132-39-8/BI OR 661-20-1/BI OR 66376-36-1/BI OR
              67-96-9/BI OR 67-98-1/BI OR 67763-96-6/BI OR 67763-97-7
              /BI OR 68-22-4/BI OR 68893-82-3/BI OR 7087-68-5/BI OR
              71-58-9/BI OR 75330-75-5/BI OR 7681-49-4/BI OR
              7693-13-2/BI OR 7791-25-5/BI OR 78994-23-7/BI OR
              796884-38-3/BI OR 796884-39-4/BI OR 796884-40-7/BI OR
              796884-41-8/BI OR 796884-42-9/BI OR 796884-
L3          24 SEA ABB=ON  PLU=ON  L2 AND 3/F
              D SCAN


     FILE 'LREGISTRY' ENTERED AT 11:16:00 ON 29 JAN 2007

     FILE 'REGISTRY' ENTERED AT 12:03:18 ON 29 JAN 2007
L4           2 SEA ABB=ON  PLU=ON  L3 AND (C28 H35 F3 N2 O2/MF)
              D SCAN
              D 1-2 RN CN STR
L5           1 SEA ABB=ON  PLU=ON  79688474-7/RN
              D SCAN


     FILE 'HCAPLUS' ENTERED AT 12:04:49 ON 29 JAN 2007
L6           1 SEA ABB=ON  PLU=ON  L5
              D SCAN


     FILE 'CAOLD' ENTERED AT 12:05:20 ON 29 JAN 2007
L7           0 SEA ABB=ON  PLU=ON  L5
```

FILE 'HCAPLUS' ENTERED AT 12:05:30 ON 29 JAN 2007

FILE 'LREGISTRY' ENTERED AT 12:17:35 ON 29 JAN 2007
L8   STR 796884-74-7

FILE 'REGISTRY' ENTERED AT 12:19:18 ON 29 JAN 2007
L9   12 SEA SSS SAM L8
             D SCAN

FILE 'LREGISTRY' ENTERED AT 12:20:38 ON 29 JAN 2007
L10   STR L8

FILE 'REGISTRY' ENTERED AT 12:22:00 ON 29 JAN 2007
L11   12 SEA SSS SAM L10
             D SCAN

FILE 'LREGISTRY' ENTERED AT 12:22:41 ON 29 JAN 2007
L12   STR L10

FILE 'REGISTRY' ENTERED AT 12:23:15 ON 29 JAN 2007
L13   22 SEA SSS SAM L12
             D SCAN

FILE 'LREGISTRY' ENTERED AT 12:24:57 ON 29 JAN 2007
L14   STR L12

FILE 'REGISTRY' ENTERED AT 12:25:22 ON 29 JAN 2007
L15   16 SEA SSS SAM L14
             D SCAN
             D QUE L13
             D QUE L11
             D QUE STAT L11
             D QUE STAT L15
L16   325 SEA SSS FUL L14
L17   158 SEA ABB=ON PLU=ON L2 AND L16
L18   106 SEA ABB=ON PLU=ON L2 NOT L17
             D SCAN
L19   21 SEA ABB=ON PLU=ON L18 AND 48/NR
             D SCAN

FILE 'STNGUIDE' ENTERED AT 12:31:21 ON 29 JAN 2007

FILE 'REGISTRY' ENTERED AT 12:32:13 ON 29 JAN 2007
L20   0 SEA ABB=ON PLU=ON L18 AND NR>8

FILE 'HCAPLUS' ENTERED AT 12:32:47 ON 29 JAN 2007
L21   18 SEA ABB=ON PLU=ON L16
             D SCAN
             D COST

FILE 'LREGISTRY' ENTERED AT 12:33:44 ON 29 JAN 2007
             D QUE L12
             D QUE L10
L22   STR L10
             D QUE L16
             D QUE STAT L10

FILE 'REGISTRY' ENTERED AT 12:36:24 ON 29 JAN 2007
L23   12 SEA SUB=L16 SSS SAM L10
             D SCAN
L24   199 SEA SUB=L16 SSS FUL L10
L25   158 SEA ABB=ON PLU=ON L24 AND L2
L26   126 SEA ABB=ON PLU=ON L16 NOT L24

FILE 'HCAPLUS' ENTERED AT 12:38:53 ON 29 JAN 2007
L27   4 SEA ABB=ON PLU=ON L24
L28   2 SEA ABB=ON PLU=ON L25

```
L29         2 SEA ABB=ON   PLU=ON   L27 AND L28
L30         1 SEA ABB=ON   PLU=ON   L1 AND L27
              D SCAN
              D SCAN L27
L31           QUE ABB=ON   PLU=ON   ANDROGEN?(3A)RECEPTOR?
L32         1 SEA ABB=ON   PLU=ON   L27 AND L31
L33           QUE ABB=ON   PLU=ON   MEISSNER R?/AU
              E MEISSNER R/AU
              E PERKINS J/AU
L34           QUE ABB=ON   PLU=ON   PERKINS J?/AU
L35        29 SEA ABB=ON   PLU=ON   L33 AND L34
L36           QUE ABB=ON   PLU=ON   MERCK?/PA,CS,SO,CO
L37        28 SEA ABB=ON   PLU=ON   L35 AND L36
L38         5 SEA ABB=ON   PLU=ON   L37 AND L31
              D 1-5 TI AU CC


      FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU, CONFSCI, DISSABS' ENTERED
      AT 12:49:36 ON 29 JAN 2007


      FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU' ENTERED AT 12:51:59 ON 29
      JAN 2007
L39         0 SEA ABB=ON   PLU=ON   L24
              D COST
              DEL SEL


      FILE 'REGISTRY' ENTERED AT 12:54:33 ON 29 JAN 2007
              SET SMARTSELECT ON
L40           SEL PLU=ON   L24 1 CHEM :      199 TERMS
              SET SMARTSELECT OFF


      FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU' ENTERED AT 12:54:36 ON 29
      JAN 2007
L41         0 SEA ABB=ON   PLU=ON   L40
              D COST
              D QUE STAT
L42         0 SEA ABB=ON   PLU=ON   L39 OR L41
L43         0 SEA ABB=ON   PLU=ON   L5
L44         0 SEA ABB=ON   PLU=ON   L42 OR L43


      FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU, CONFSCI, DISSABS' ENTERED
      AT 12:57:45 ON 29 JAN 2007
L45        45 SEA ABB=ON   PLU=ON   L33 AND L34
L46         0 SEA ABB=ON   PLU=ON   L45 AND L31
L47      2425 SEA ABB=ON   PLU=ON   L33 OR L34
L48         3 SEA ABB=ON   PLU=ON   L47 AND L31
              D 1-3
L49        97 SEA ABB=ON   PLU=ON   L47 AND L36
L50         2 SEA ABB=ON   PLU=ON   L49 AND L31
              D 1-2
L51         3 SEA ABB=ON   PLU=ON   L48 OR L50


      FILE 'HCAPLUS' ENTERED AT 13:02:22 ON 29 JAN 2007
L52      1383 SEA ABB=ON   PLU=ON   L33 OR L34
L53        15 SEA ABB=ON   PLU=ON   L52 AND L31
              D 1-15 TI AU
L54        14 SEA ABB=ON   PLU=ON   L53 AND L36
L55         1 SEA ABB=ON   PLU=ON   L53 NOT L54
              D SCAN
              D AU
L56        15 SEA ABB=ON   PLU=ON   (L53 OR L54 OR L55) OR L38


      FILE 'REGISTRY' ENTERED AT 13:08:18 ON 29 JAN 2007
              D SAV
              SAV L5 RAM975REGRN/A
              SAV L16 RAM975REG/A
              D SAV
              SAV L24 RAM975REGA/A
```

FILE 'HCAPLUS' ENTERED AT 13:18:30 ON 29 JAN 2007
        SAV L6 RAM975HCPA/A
        D SAV
        SAV L56 RAM975HCPIN/A

FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU, CONFSCI, DISSABS' ENTERED
AT 13:21:14 ON 29 JAN 2007
        SAV L51 RAM975IN/A

FILE 'MEDLINE, EMBASE, BIOSIS, DRUGU' ENTERED AT 13:22:13 ON 29
JAN 2007
        SAV L44 RAM975/A

FILE 'STNGUIDE' ENTERED AT 13:26:19 ON 29 JAN 2007
        D QUE L56
        D QUE L51

FILE 'HCAPLUS, BIOSIS, CONFSCI' ENTERED AT 13:31:06 ON 29 JAN 2007
L57   18 DUP REM L56 L51 (0 DUPLICATES REMOVED)
        ANSWERS '1-15' FROM FILE HCAPLUS
        ANSWERS '16-17' FROM FILE BIOSIS
        ANSWER '18' FROM FILE CONFSCI
        D L57 1-18 IBIB ABS ED

FILE 'REGISTRY' ENTERED AT 13:32:03 ON 29 JAN 2007
        D L5 1 IDE
        D QUE STAT L24

FILE 'STNGUIDE' ENTERED AT 13:33:55 ON 29 JAN 2007
        D QUE L6

FILE 'HCAPLUS' ENTERED AT 13:35:58 ON 29 JAN 2007
L58   4 SEA ABB=ON PLU=ON L6 OR L27
        SAV L58 RAM975HCP/A

FILE 'STNGUIDE' ENTERED AT 13:37:08 ON 29 JAN 2007
        D QUE STAT L58
        D QUE STAT L44

FILE 'HCAPLUS' ENTERED AT 13:40:26 ON 29 JAN 2007
L59   4 DUP REM L58 L44 (0 DUPLICATES REMOVED)
        ANSWERS '1-4' FROM FILE HCAPLUS
        D L59 1-4 IBIB ABS ED HITSTR HITIND

=>